



Atty Docket No.: M4065.0459/P459

Inventor: Shuba Swaminathan

Application No.: 09/941,763-Conf. #7372      Filing Date: August 30, 2001  
Title: METHOD AND APPARATUS FOR REFRESHING MEMORY TO PRESERVE  
DATA INTEGRITY (As Amended)

**Documents Filed:**

Amendment Transmittal (1 page in duplicate)

Amendment (31 pages)

Fee Transmittal (1 page in duplicate)

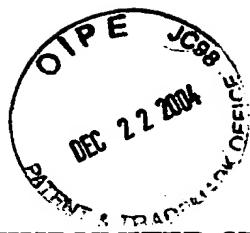
Petition for One Month Extension of Time (1 page  
in duplicate)  
Form PTO-2038 charging \$454.00 to credit card

Via: PTO DAILY RUN

Sender's Initials: TJD/CSC/cdl

Date: September 22, 2004





Docket No.: M4065.0459/P459  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Shuba Swaminathan

Confirmation No. 7372

Application No.: 09/941,763

Art Unit: 2186

Filed: August 30, 2001

Examiner: W. H. Choi

For: **METHOD AND APPARATUS FOR  
REFRESHING MEMORY TO PRESERVE  
DATA INTEGRITY (As Amended)**

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment

Commissioner for Patents

220 20th Street, S.

Customer Window

Crystal Plaza Two, Lobby, Room 1B03

Arlington, VA 22202

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 16, 2004 (Paper No. 20040608),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins  
on page 4 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.